Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 03 Oct 2023 until 23:59 on Wednesday 04 Oct 2023

Forecast Issued on Monday 02 Oct 2023 at 14:02 by Met Office Aberdeen

Confidence: High for general themes but lower for timing of improvements over the weekend.

Headline for Tuesday 03 Oct 2023: Sunny intervals and occasional showers, briefly heavy with a small chance of lightning. Strong westerly winds.

Mountain weather hazards on Tuesday 03 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Heavy Rain	Heavy rain showers	Heavy Rain	Heavy rain showers	Light rain showers	Light rain showers (night)
Precipitation probability							
20%	20%	70%	50%	60%	70%	40%	40%

Forecast for Tuesday 03 Oct 2023

Weather: Scattered showers in early hours becoming heavier and more frequent by dawn. A cloudy start to the day with frequent showers, some heavy with the small chance of lightning, and perhaps just cold enough for some sleet on the very highest summits. The showers becoming less frequent by afternoon with a few sunny intervals in between but still the odd heavy one.

Chance of cloud-free hill tops above 800m: 40% in morning rising 70% in afternoon.

Low cloud and visibility: Broken to overcast cloud in the morning with bases 700-900m and the odd lower patch, then bases rising somewhat in the afternoon with more in the way of breaks, though still occasionally down to 800-1000m, bringing poor summit visibility at times. Away from cloud, visibility varying from good in between showers to poor in the heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 03 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	42/54 SW	37/47 SW	27/35 W	28/37 W	30/41 W	31/42 W	29/39 W	27/36 SW	27/38 SW
900	42/53 SW	35/46 SW	26/34 W	27/36 W	29/40 W	30/41 W	28/38 W	25/35 SW	25/37 SW
600	29/40 SW	24/35 SW	19/27 SW	20/29 W	21/32 W	22/33 W	20/30 W	18/27 SW	18/29 SW
300	11/39 SW	9/33 SW	8/26 W	9/28 W	10/32 W	11/33 W	8/28 W	6/24 SW	8/27 SW
Glen	11/26 SW	14/30 SW	10/22 W	13/25 W	15/29 W	16/31 W	13/25 W	9/21 SW	10/23 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	4/-3	4/-3	4/-2	4/-2	4/-2	4/-3	3/-3	4/-3	4/-2
900	5/-2	5/-2	5/-0	5/-1	5/-1	5/-1	4/-2	4/-2	5/-1
600	7/2	7/2	7/3	7/3	7/3	7/3	7/2	6/2	7/3
300	9/7	9/7	9/7	10/8	10/8	10/7	9/7	9/7	9/7
Glen	12/10	12/9	12/10	12/10	13/10	12/10	12/9	11/10	12/10
Freezing Level*	1500m	1700m	1600m	1500m	1600m	1500m	1500m	1500m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong to gale force summit winds combined with low temperatures and heavy showers will make it feel very cold.

Forecast for Wednesday 04 Oct 2023
Weather: Cloudy with frequent heavy showers and even some longer spells of heavy rain for a time.

Maximum wind: Southwesterly 40 gusts 55mph, easing 30 gusts 40 in the evening.

Chance of cloud-free hill tops above 800m: 30% improving 60% in afternoon

Low cloud and visibility: Extensive cloud bases 600-800m with some lower patches to 500m, more broken in the afternoon. Visibility poor in heavy showers.

Temperature: **Glens:** Plus 9 Celsius rising to Plus 12 Celsius
At 800m: Plus 6 Celsius
Freezing level: Above the summits though only a few degrees above freezing on the highest tops.

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